

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 16,270 Percent Female 50.3				(Cancer incidence is for 1996)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 28 Rank in state 53 (1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	Public Health Nursing		
				Breast	15	Total clients	696	429
				Cervical	9	Total visits	3,660	2,257
				Colorectal	13	Visits: Reason for		
				Lung, Trachea, & Bronchus	9	Gen hlth promotion	202	125
				Prostate	13	Infant/child hlth	145	89
				Other sites	38	Infectious & parasitic	161	99
				Total	97	Circulatory	96	59
						Prenatal	59	36
						Postpartum	25	15
						WIC Participants		
							577	355
						Clinic Visits		
						Immunization	5,434	3,351
						Blood pressure	4,271	2,634
							694	428
						Environmental Contacts		
						Env hazards	4	2
						Public health nuisance	14	9
						School Health		
						Vision screenings	348	215
						Hearing screenings	301	186
						Health Education		
						Community sessions	65	40
						Community attendance	1,272	784
						School sessions	4	2
						School attendance	33	20
						Staffing - FTEs		
						Total staff	4	2.7
						Administrators	1	0.3
						Public health nurses	3	1.7
						Public health aides	.	.
						Environmental specialists	.	.
						LOCAL PUBLIC HEALTH FUNDING		
								<u>Per</u>
								<u>Amount Capita</u>
						Total funding	\$168,252	\$10.38
						Local taxes	\$46,179	\$2.85

Age	Female	Male	Total
0-14	1,660	1,800	3,460
15-19	660	710	1,370
20-24	450	510	970
25-29	390	430	820
30-34	470	470	940
35-39	600	590	1,190
40-44	600	610	1,210
45-54	1,040	1,020	2,060
55-64	750	740	1,510
65-74	750	680	1,430
75-84	580	400	980
85+	240	110	350
Total	8,190	8,080	16,270

Age	Female	Male	Total
0-17	2,060	2,240	4,300
18-44	2,770	2,880	5,660
45-64	1,790	1,760	3,570
65+	1,570	1,190	2,760
Total	8,190	8,080	16,270

Poverty Estimates for 1995 (Census Bureau)			
		Estimate	90% Conf Int (+ or -)
All ages No.	1,889	411	
Pct.	11.4%	2.5%	
Ages 0-17 No.	741	176	
Pct.	15.8%	3.7%	

----- E M P L O Y M E N T -----

Labor Force Estimates	Annual Average
Civilian labor force	9,433
Number employed	9,057
Number unemployed	376
Unemployment rate	4.0%

----- L O N G - T E R M C A R E -----

Community Options and MA Waiver Programs		
	# Clients	Costs
COP	34	\$161,570
MA Waivers *		
CIP1A	7	\$305,930
CIP1B	59	\$499,380
CIP2	41	\$277,140
COP-W	59	\$269,140
CSLA	0	\$0
Brain Inj	0	\$0
Total COP/Wvrs	162	\$1,513,150

\$53,790 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.

* 1997 Waiver costs reported above include federal funding. Those shown in the 1996 report did not.

Home Health Agencies	1
Patients	401
Patients per 10,000 pop.	246

Nursing Homes	2
Licensed beds	169
Occupancy rate	84.6%
Residents on 12/31/97	142
Residents aged 65 or older per 1,000 population	49

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS	182
Crude Live Birth Rate	11.2
General Fertility Rate	57.5
Live births with reported congenital anomalies	6 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	8	4
Forceps	5	3
Other vaginal	134	74
Primary cesarean	25	14
Repeat cesarean	10	5
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	2	1.1
1,500-2,499 gm	4	2.2
2,500+ gm	176	96.7
Unknown	0	0.0

Birth Order	Births	Percent
First	79	43
Second	53	29
Third	24	13
Fourth or higher	26	14
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	143	79
2nd trimester	31	17
3rd trimester	5	3
No visits	2	1
Unknown	1	1

Number of Prenatal Care visits	Births	Percent
No visits	2	1
1-4 visits	6	3
5-9 visits	74	41
10-12 visits	64	35
13+ visits	34	19
Unknown	2	1

Marital Status of Mother	Births	Percent
Married	122	67
Not married	60	33
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	2	1
Some high school	19	10
High school	79	43
Some college	58	32
College graduate	23	13
Unknown	1	1

Smoking Status of Mother	Births	Percent
Smoker	41	23
Nonsmoker	141	77
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	180	99	6	3.3	142	79	30	17	8	4
Black	0	0	.	.	.	.	.	.	.	.
Other	2	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	1	--	*	.	*	.	*	.	*	.
15-17	7	.	.	.	5	71	2	29	.	.
18-19	14	.	1	7.1	12	86	2	14	.	.
20-24	48	106	2	4.2	38	79	8	17	2	4
25-29	51	131	2	3.9	39	76	8	16	4	8
30-34	38	81	.	.	29	76	8	21	1	3
35-39	18	.	1	5.6	18	100	.	.	.	.
40+	5	.	.	.	2	40	2	40	1	20
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births	22	34
-----------------------	----	----

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	10
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	<5
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	3,464
Non-compliant	16
Percent Compliant	99.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	172
Crude Death Rate	1,057

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	3	.
20-34	.	.
35-54	4	.
55-64	10	.
65-74	37	2,582
75-84	59	6,037
85+	56	16,044

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	3	.
Neonatal	2	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	3	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	2	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	2	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	68	418
Coronary heart disease	40	246
Cancer (total)	29	178
Lung	8	.
Colorectal	3	.
Female breast	2	.*
Cerebrovascular Disease	12	.
Chron Obstr Pulmonary	14	.
Pneumonia & Influenza	2	.
Injuries	7	.
Motor vehicle	2	.
Diabetes	7	.
Infectious & Parasitic	1	.
Suicide	1	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	5	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	191	2
Alcohol-Related	32	0
With Citation:		
For OWI	13	0
For Speeding	21	0
Motorcyclist	6	0
Bicyclist	3	0
Pedestrian	1	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

Injury-Related: All

Total	151	9.3	4.4	\$8,876	\$82
<18	28	6.5	2.8	\$5,938	\$39
18-44	38	6.7	3.8	\$7,759	\$52
45-64	27	7.6	6.6	\$15,280	\$116
65+	58	21.0	4.4	\$8,044	\$169

Injury: Hip Fracture

Total	19	.	.	.	.
65+	18	.	.	.	.

Injury: Poisonings

Total	10	.	.	.	.
18-44	3	.	.	.	.

Psychiatric

Total	119	7.3	8.8	\$5,737	\$42
<18	30	7.0	13.8	\$7,332	\$51
18-44	58	10.3	6.8	\$4,873	\$50
45-64	19	.	.	.	.
65+	12	.	.	.	.

Coronary Heart Disease

Total	144	8.8	3.8	\$12,376	\$110
45-64	31	8.7	3.6	\$14,796	\$129
65+	112	40.6	3.9	\$11,784	\$478

Malignant Neoplasms (Cancers): All

Total	68	4.2	5.0	\$10,249	\$43
18-44	3	.	.	.	.
45-64	19	.	.	.	.
65+	44	15.9	5.1	\$10,419	\$166

Neoplasms: Female Breast (rates for female population)

Total	13
-------	----	---	---	---	---

Neoplasms: Colo-rectal

Total	9	.	.	.	.
65+	5	.	.	.	.

Neoplasms: Lung

Total	3
-------	---	---	---	---	---

Diabetes

Total	27	1.7	5.9	\$9,681	\$16
65+	16	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
------------------------	--------	---------------------	---------------------------	-------------------	-------------------------

Alcohol-Related

Total	33	2.0	2.8	\$2,690	\$5
18-44	18	.	.	.	.
45-64	13	.	.	.	.

Pneumonia and Influenza

Total	51	3.1	4.1	\$6,001	\$19
<18	6	.	.	.	.
45-64	10	.	.	.	.
65+	32	11.6	4.5	\$6,782	\$79

Cerebrovascular Disease

Total	52	3.2	3.7	\$6,365	\$20
45-64	10	.	.	.	.
65+	42	15.2	3.8	\$6,664	\$101

Chronic Obstructive Pulmonary Disease

Total	54	3.3	4.1	\$6,031	\$20
<18	1	.	.	.	.
18-44	2	.	.	.	.
45-64	10	.	.	.	.
65+	41	14.9	4.4	\$6,432	\$96

Drug-Related

Total	6	.	.	.	.
18-44	2	.	.	.	.

Total Hospitalizations

Total	1,993	122.5	3.8	\$6,879	\$842
<18	331	77.0	2.9	\$3,465	\$267
18-44	484	85.7	3.1	\$5,184	\$444
45-64	345	96.7	4.2	\$8,488	\$821
65+	833	301.9	4.5	\$8,554	\$2,582

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	315	19.4	3.5	\$5,282	\$102
<18	25	5.8	2.1	\$2,704	\$16
18-44	35	6.2	2.8	\$3,811	\$24
45-64	55	15.4	3.5	\$5,388	\$83
65+	200	72.5	3.7	\$5,833	\$423

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 367.